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APPLICANT: TOYOTA MOTOR CORP;

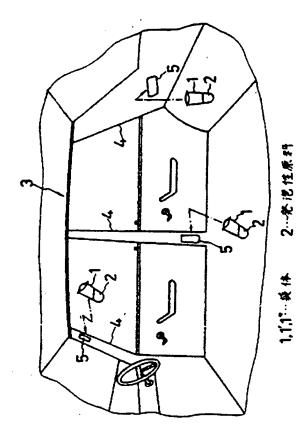
INVENTOR: MIYAKE YOSHIYUKI;

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TITLE : FILLING METHOD OF FOAM



ABSTRACT :

PURPOSE: To contrive an improvement in working environment by controlling dispersion of raw materials into working evironmental atmosphere at a minimum, by a method wherein liquid foamable raw materials are injected into a baggy container having contraction and expansion properties and then foaming is made to complete by inserting the same into a structural component.

CONSTITUTION: Liquid foamable raw materials 2 such as urethane raw materials are injected into a baggy material 1 made of a film made of plastics such as polyvinyl chloride or rubber on the side of an assembly line of a motor car, an opening end is clogged by either making use of catches such as a string, rubber band and clip or typing the end, then the raw materials 2 are inserted through a hole 5 provided on a pillar 4 of a car body 3 together with the baggy material and foaming has been made to complete by either leaving the same as it is for a predetermined period of time or heating the same according to requirement. The baggy material 1 can be torn at the time when viscosity of the foamable raw materials 2 has become the extent of the viscosity wherein the raw materials do not flow out through a gap of the car body.

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